

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|-------------------------------------------------------------|-------------------------------------------------------------------------|------------------|---------|---------------------|
| L1 | 21263 | 370/432,256,389,254,400,401,411.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/06 10:17 |
| L2 | 96 | egress and ((non-primary secondary) near2 (entry value)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/06 10:18 |
| L3 | 11 | L2 and 1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/06 10:18 |
| S1 | 1853 | 370/432 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/06 18:05 |

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|----|------|------------------------|-------------------------------------------------------------------------|----|-----|---------------------|
| S2 | 0 | (2003/0037165).OCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/06 19:13 |
| S3 | 2 | ("20030037165").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/06 19:13 |
| S4 | 2 | ("20020099972").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/06 19:15 |
| S5 | 908 | VLAN same multicast\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/06 19:19 |
| S6 | 1853 | 370/432 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/06 19:19 |

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| S7 | 57 | S5 and S6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/06 19:19 |
| S8 | 175 | VLAN\$1 same multicast\$3 same link | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 20:30 |
| S9 | 1854 | 370/432 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 20:30 |
| S10 | 20 | S8 and S9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 20:30 |

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| S11 | 53 | ("20020191584" "20030018715" "4821265" "4864559" "4893302" "4933937" "5018137" "5027350" "5088032" "5138615" "5140585" "5274631" "5304992" "5305311" "5313454" "5361256" "5394394" "5394402" "5414704" "5418779" "5420862" "5430715" "5473607" "5500860" "5511168" "5548585" "5600644" "5612959" "5617421" "5633858" "5633869" "5636216" "5673263" "5684800" "5740171" "5742604" "5752003" "5754547" "5764636" "5796732" "5796740" "5835720" "5854901" "5901286" "5910955" "5946308" "5959989" "5968126" "5982773" "5999536" "6055236" "6466985" "6539015").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/07 20:37 |
| S12 | 3 | VLAN\$1 same multicast\$3 same (line adj card) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 21:35 |
| S13 | 2 | ("6041166").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/08 21:43 |
| S14 | 129 | VLAN\$1 same multicast\$3 same (receiv\$3 adj packet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 21:47 |

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| S15 | 1854 | 370/432 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 21:47 |
| S16 | 6 | S14 and S15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 21:47 |
| S17 | 7 | ((SITARAM) near2 (DONTU)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/11 14:48 |
| S18 | 6 | ((FAISAL) near2 (MUSHTAQ)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/11 15:25 |
| S19 | 0 | ("3081451A1").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 15:58 |
| S20 | 4 | (03/081451).APP. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 15:58 |
| S21 | 2 | ("20020126671").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 16:00 |

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| S22 | 2 | ("20020126669").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 16:13 |
| S23 | 2 | ("5898687").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 16:34 |
| S24 | 2 | ("5898687").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 17:22 |
| S25 | 0 | ("20020103921A1").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 10:52 |
| S26 | 2 | ("20020103921").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 10:52 |

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| S27 | 2 | ("5825772").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 11:02 |
| S28 | 2 | ("20050041665").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 12:21 |
| S29 | 2 | ("6567403").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 12:34 |
| S30 | 6 | ("2362538").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 12:47 |
| S31 | 2 | ("0201413").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 12:50 |

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| S32 | 0 | ("w201413").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 12:50 |
| S33 | 0 | ("WO201413").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 12:50 |
| S34 | 0 | ("WO201413A1").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 12:50 |
| S35 | 0 | ("201413A1").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 12:50 |
| S36 | 2 | ("0201413").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 12:51 |

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| S37 | 2 | ("0201413").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 12:52 |
| S38 | 2 | ("20020021697").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 12:56 |
| S39 | 19 | incoming same outgoing same VLAN\$1 same multicast\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/12 15:03 |
| S40 | 7 | ((SITARAM) near2 (DONTU)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/12 15:12 |
| S41 | 0 | ("20020146008").PN. | USPAT; USOCR | OR | OFF | 2008/02/12 16:00 |
| S42 | 0 | ("2002146008A1").PN. | USPAT; USOCR | OR | OFF | 2008/02/12 16:01 |
| S43 | 2 | ("20020146008").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 16:01 |

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| S44 | 21 | (US-20030037165-\$ or US-20020099972-\$ or US-20040037279-\$ or US-20020126671-\$ or US-20020126669-\$ or US-20020103921-\$ or US-20050041665-\$ or US-20020021697-\$ or US-20030174725-\$ or US-20030165140-\$ or US-20020146008-\$).did. or (US-6614787-\$ or US-6839348-\$ or US-5959989-\$ or US-6041166-\$ or US-5898687-\$ or US-5825772-\$ or US-6567403-\$ or US-7095741-\$).did. or (WO-3081451-\$).did. or (GB-2362538-\$).did. | US-PGPUB; USPAT; EPO; DERWENT | OR | OFF | 2008/02/12 18:29 |
| S45 | 0 | ("1andunicastandegress").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 18:30 |
| S46 | 8 | S44 and unicast and egress | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 18:30 |
| S47 | 7 | unicast with egress with destination with identifier | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 18:34 |
| S48 | 0 | unicast with egress with destination with identifier with VLAN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 19:01 |

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| S49 | 27 | (unicast with egress) same destination same identifier same VLAN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 19:02 |
| S50 | 20 | unicast with egress with destination with header | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/12 19:11 |
| S51 | 1 | unicast with egress with destination with header with (primary entry) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/02/12 19:17 |
| S52 | 1 | (unicast with egress with destination with header) same (primary entry) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/02/12 19:18 |
| S53 | 1 | (unicast with egress with destination with header) and (primary entry) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/02/12 19:18 |

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| S54 | 1 | (unicast with egress with destination) and (primary entry) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/02/12 19:18 |
| S55 | 193 | (unicast with egress with destination) and entry | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/02/12 19:19 |
| S56 | 172 | S55 and VLAN\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/02/12 19:20 |
| S57 | 1860 | 370/432 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/12 19:20 |
| S58 | 5 | S56 and S57 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/02/12 19:20 |
| S59 | 4 | ((SHREERAM) near2 (BHIDE)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/13 17:18 |
| S60 | 1193 | ((MICHAEL) near2 (SMITH)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/13 17:25 |

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| S61 | 17 | ((ALI) near2 (GOLSHAN)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/13 17:27 |
| S62 | 0 | unicast with egress with destination with header with VLAN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 11:02 |
| S63 | 14 | (unicast with egress with destination with header) and VLAN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 11:03 |
| S64 | 1 | multicast same (ingress or uplink) same interface same bundle same VLAN\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 12:44 |
| S65 | 1 | (multicast same (ingress or uplink) same interface same bundle) and VLAN\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 12:45 |
| S66 | 1 | (multicast same (ingress or uplink) same bundle) and VLAN\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 12:45 |

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| S67 | 1 | (multicast same uplink same bundle)and VLAN\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 12:46 |
| S68 | 10 | (multicast same uplink same interface)and VLAN \$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 12:46 |
| S69 | 1 | (multicast same uplink same bundle)and VLAN\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 12:49 |
| S70 | 105 | multicast and uplink and bundle and VLAN\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 12:49 |
| S71 | 24 | (US-20030037165-\$ or US-20020099972-\$ or US- 20040037279-\$ or US-20020126671-\$ or US- 20020126669-\$ or US-20020103921-\$ or US- 20050041665-\$ or US-20020021697-\$ or US- 20030174725-\$ or US-20030165140-\$ or US- 20020146008-\$ or US-20030198231-\$).did. or (US-6614787-\$ or US-6839348-\$ or US-5959989- \$ or US-6041166-\$ or US-5898687-\$ or US- 5825772-\$ or US-6567403-\$ or US-7095741-\$ or US-7254138-\$ or US-7023804-\$).did. or (WO- 3081451-\$).did. or (GB-2362538-\$).did. | US-PGPUB; USPAT; EPO; DERWENT | OR | OFF | 2008/02/14 13:05 |

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| S72 | 1 | S71 and (uplink or ingress) and bundle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 13:06 |
| S73 | 155 | VLAN\$1 and (uplink or ingress) and bundle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 14:38 |
| S74 | 1861 | 370/432 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 14:39 |
| S75 | 3 | S73 and S74 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 14:39 |
| S76 | 18 | VLAN\$1 same (uplink or ingress) same bundle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 14:46 |

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| S77 | 1 | multicast\$3 same (uplink or ingress) same bundle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 15:00 |
| S78 | 958 | (egress ingress) same lookup | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 15:40 |
| S79 | 655 | (egress ingress)with lookup | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 15:41 |
| S80 | 14 | S74 and S79 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 15:41 |
| S81 | 7 | S74 and S79 and VLAN\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 15:52 |

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| S82 | 239 | multicast\$3 and S79 and VLAN\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 15:59 |
| S83 | 12 | (multicast\$3 with S79) same VLAN\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 16:10 |
| S84 | 1 | (multicast\$3 with (ingress adj lookup)) same VLAN\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 16:16 |
| S85 | 3 | (multicast\$3 with ingress with lookup) same VLAN\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/14 16:16 |
| S86 | 2 | ("5371852").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 11:02 |

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| S87 | 2 | ("5825772").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:16 |
| S88 | 2 | ("5959989").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:18 |
| S89 | 2 | ("5978852").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:19 |
| S90 | 2 | ("6058238").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:26 |
| S91 | 2 | ("6064671").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:28 |

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| S92 | 2 | ("6181681").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:29 |
| S93 | 2 | ("6181699").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:30 |
| S94 | 2 | ("6236659").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:31 |
| S95 | 2 | ("6243360").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:32 |
| S96 | 2 | ("6298061").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:33 |

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| S97 | 2 | ("6519231").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:34 |
| S98 | 2 | ("6567403").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:35 |
| S99 | 2 | ("6657973").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:37 |
| S100 | 2 | ("20010014097").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:38 |
| S101 | 2 | ("20020080720").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:39 |

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| S102 | 2 | ("20020103921").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:41 |
| S103 | 2 | ("20020110148").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:42 |
| S104 | 2 | ("20020146008").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:43 |
| S105 | 2 | ("20020156612").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:44 |
| S106 | 2 | ("20030061533").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:45 |
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| S107 | 2 | ("20030097470").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:45 |
| S108 | 2 | ("20030110344").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:46 |
| S109 | 2 | ("20030142680").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:48 |
| S110 | 2 | ("6658016").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:49 |
| S111 | 2 | ("6690668").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:50 |

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| S112 | 2 | ("6735205").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:51 |
| S113 | 2 | ("20030152101").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:52 |
| S114 | 2 | ("20030169734").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:53 |
| S115 | 2 | ("20030172147").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:54 |
| S116 | 2 | ("20040066781").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:55 |

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| S117 | 2 | ("20040098501").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:57 |
| S118 | 2 | ("20040208116").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:57 |
| S119 | 2 | ("20050036488").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:58 |
| S120 | 2 | ("20050044186").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 12:59 |
| S121 | 2 | ("20050063395").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:00 |
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| S122 | 2 | ("20050111483").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:01 |
| S123 | 2 | ("20050198371").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:02 |
| S124 | 2 | ("20060015643").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:05 |
| S125 | 2 | ("20060215679").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:06 |
| S126 | 2 | ("20070180266").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:06 |
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| S127 | 10 | ("1035685").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:08 |
| S128 | 7 | ("1401147").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:09 |
| S129 | 6 | ("2362538").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:10 |
| S130 | 2 | ("0201413").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:11 |
| S132 | 2 | (00/201413).APP. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:11 |

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| S138 | 6 | (02/001413).APP. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:13 |
| S139 | 0 | ("WO2001413").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:14 |
| S140 | 0 | ("WO2001413").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:15 |
| S141 | 2 | ("0072531").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:16 |
| S142 | 0 | (00/72531).OCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:16 |

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| S143 | 0 | ("W072531").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:16 |
| S144 | 0 | (W000/72531).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:16 |
| S145 | 0 | ("W072531").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:17 |
| S146 | 9 | ("1309135").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:25 |
| S147 | 4 | ("2003037165").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:26 |

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| S148 | 0 | (2003/037165).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:27 |
| S149 | 2 | ("20030037165").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:27 |
| S150 | 2 | ("0078004").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:30 |
| S151 | 0 | ("WO78004").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:30 |
| S152 | 2 | ("5058110").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:32 |

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| S153 | 2 | ("5473599").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:33 |
| S154 | 2 | ("5959968").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:34 |
| S155 | 2 | ("6032194").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:34 |
| S156 | 2 | ("6108300").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:35 |
| S157 | 2 | ("6163543").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:36 |

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| S158 | 2 | ("6202114").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:36 |
| S159 | 2 | ("6421787").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:37 |
| S160 | 2 | ("6487591").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:38 |
| S161 | 2 | ("6535491").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:38 |
| S162 | 2 | ("6674713").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:39 |

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| S163 | 2 | ("6674713").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:40 |
| S164 | 2 | ("6697339").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:40 |
| S165 | 2 | ("6728780").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:41 |
| S166 | 2 | ("6804721").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:42 |
| S167 | 3 | ("6810421").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:42 |

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| S168 | 2 | ("6816467").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:43 |
| S169 | 2 | ("6816467").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:43 |
| S170 | 2 | ("6856591").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:44 |
| S171 | 2 | ("6938095").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:44 |
| S172 | 2 | ("7061858").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:49 |

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| S173 | 2 | ("7061875").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:51 |
| S174 | 2 | ("7178052").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:52 |
| S175 | 2 | ("7286853").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:53 |
| S176 | 9 | ("1309135").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:54 |
| S177 | 0 | (00/78004).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:55 |

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| S178 | 2 | ("0078004").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:55 |
| S179 | 2 | ("20020165981").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:56 |
| S180 | 2 | ("20030037165").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:57 |
| S181 | 2 | ("20030093557").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:57 |
| S182 | 2 | ("20040078621").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:58 |

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| S183 | 2 | ("20050259646").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:59 |
| S184 | 2 | ("20050265346").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/30 13:59 |
| S185 | 2 | ("4387371").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 16:23 |
| S186 | 2 | ("20020089978").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 16:25 |
| S187 | 2 | ("20020091755").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 16:27 |

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| S188 | 2 | ("20020176450").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 16:28 |
| S189 | 2 | ("20030007489").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 16:36 |
| S190 | 2 | ("20040057469").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 16:39 |
| S191 | 2 | ("20040156390").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 16:40 |
| S192 | 2 | ("20050169311").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 16:42 |

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| S193 | 2 | ("20050243826").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 16:45 |
| S194 | 2 | ("20040066781").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 16:52 |
| S195 | 2 | ("5822512").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:02 |
| S196 | 2 | ("5959972").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:03 |
| S197 | 2 | ("6195351").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:05 |
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| S198 | 2 | ("6222820").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:09 |
| S199 | 2 | ("6229787").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:11 |
| S200 | 2 | ("6275953").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:12 |
| S201 | 2 | ("6377992").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:14 |
| S202 | 2 | ("6388995").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:15 |

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| S203 | 2 | ("6460088").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:36 |
| S204 | 2 | ("6535490").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:37 |
| S205 | 2 | ("6738345").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:38 |
| S206 | 2 | ("7127633").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:39 |
| S207 | 2 | ("20020018489").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:40 |
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| S208 | 2 | ("20020186654").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:41 |
| S209 | 2 | ("20020188711").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:41 |
| S210 | 2 | ("20040105390").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:43 |
| S211 | 2 | ("20070159971").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 17:45 |
| S212 | 2 | ("20060015643").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 18:08 |

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| S213 | 121 | (US-20030037165-\$ or US-20020099972-\$ or US-20040037279-\$ or US-20020126671-\$ or US-20020126669-\$ or US-20020103921-\$ or US-20050041665-\$ or US-20020021697-\$ or US-20030174725-\$ or US-20030165140-\$ or US-20020146008-\$ or US-20030198231-\$ or US-20050259646-\$ or US-20010014097-\$ or US-20020080720-\$ or US-20020110148-\$ or US-20020156612-\$ or US-20030061533-\$ or US-20030097470-\$ or US-20030110344-\$ or US-20030142680-\$ or US-20030152101-\$ or US-20030169734-\$ or US-20030172147-\$ or US-20040066781-\$ or US-20040098501-\$).did. or (US-20040208116-\$ or US-20050036488-\$ or US-20050044186-\$ or US-20050063395-\$ or US-20050111483-\$ or US-20050198371-\$ or US-20060015643-\$ or US-20060215679-\$ or US-20070180266-\$ or US-20020165981-\$ or US-20030093557-\$ or US-20040078621-\$ or US-20050265346-\$ or US-20020089978-\$ or US-20020091755-\$ or US-20020176450-\$ or US-20030007489-\$ or US-20040057469-\$ or US-20040156390-\$ or US-20050169311-\$ or US-20050243826-\$ or US-20020018489-\$ or US-20020186654-\$ or US-20020188711-\$ or US-20040105390-\$ or US-20070159971-\$).did. or (US-6614787-\$ or US-6839348-\$ or US-5959989-\$ or US-6041166-\$ or US-5898687-\$ or US-5825772-\$ or US-6567403-\$ or US-7095741-\$ or US-7254138-\$ or US-7023804-\$ or US-6707817-\$ or US-7002982-\$ or US-7046679-\$ or US-6760776-\$ or US-5371852-\$ or US-5978852-\$ or US-6058238-\$ or US-6064671-\$ or US-6181681-\$ or US-6181699-\$ or US-6236659-\$ or US-6243360-\$ or US-6298061-\$ or US-6519231-\$ or US-6657973-\$ or US-6658016-\$).did. or (US-6690668-\$ or US-6735205-\$ or US-5058110-\$ or | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/03/10 18:13 |
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| | | US-5473599-\$ or US-5959968-\$ or US-6032194-\$ or US-6108300-\$ or US-6163543-\$ or US-6202114-\$ or US-6421787-\$ or US-6487591-\$ or US-6535491-\$ or US-6674713-\$ or US-6697339-\$ or US-6728780-\$ or US-6804721-\$ or US-6810421-\$ or US-6816467-\$ or US-6856591-\$ or US-6938095-\$ or US-7061858-\$ or US-7061875-\$ or US-7178052-\$ or US-7286853-\$ or US-4387371-\$ or US-5822512-\$ or US-5959972-\$). did. or (US-6195351-\$ or US-6222820-\$ or US-6229787-\$ or US-6275953-\$ or US-6377992-\$ or US-6388995-\$ or US-6460088-\$ or US-6535490-\$ or US-6738345-\$ or US-7127633-\$).did. or (WO-3081451-\$ or EP-1035685-\$ or EP-1401147-\$ or GB-2362538-\$ or EP-1309135-\$).did. or (GB-2362538-\$).did. | | | | |
| S214 | 3 | S213 and ("virtual network device link" or VNDL or "virtual network link") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/10 18:14 |
| S215 | 2 | ("20010014097").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 18:18 |
| S216 | 9 | ("1309135").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 18:21 |

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| S217 | 0 | ("WO78004").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 18:23 |
| S218 | 2 | ("0078004").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 18:23 |
| S219 | 2 | ("20010014097").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 18:25 |
| S220 | 2 | ("20010014097").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 18:30 |
| S221 | 2 | ("20020146008").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/10 18:37 |

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| S222 | 18538 | 370/432,256,389,254,400,401,411.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/10 18:54 |
| S223 | 1 | S222 and (("virtual network device link" or VNDL or "virtual network link") with ((send\$3 or transmit\$4) near2 (one or single) near2 (copy or packet or frame))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/10 18:57 |
| S224 | 1 | S222 and (("virtual network device link" or VNDL or "virtual network link") same ((send\$3 or transmit\$4) near2 (one or single) near2 (copy or packet or frame or multicast))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/10 18:58 |
| S225 | 1 | ((("virtual network device link" or VNDL or "virtual network link") same ((send\$3 or transmit\$4) near2 (one or single) near2 (copy or packet or frame or multicast))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/10 18:58 |
| S226 | 12 | ((("virtual network device link" or VNDL or "virtual network link" or "virtual link") same ((send\$3 or transmit\$4) near2 (one or single) near2 (copy or packet or frame or multicast))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/10 18:59 |

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| S227 | 16 | ((("virtual network device link" or VNDL or "virtual network link" or "virtual link") same ((send\$3 or transmit\$4) near4 (one or single) near4 (copy or packet or frame or multicast)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/11 17:08 |
| S228 | 1371 | ((MICHAEL) near2 (SMITH)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/03/11 17:49 |
| S229 | 15 | S228 and cisco | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/03/11 17:49 |
| S230 | 2 | ("20040066781").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/11 18:14 |
| S231 | 2 | ("6014380").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/11 18:18 |
| S232 | 39 | ((("virtual network device link" or VNDL or "virtual network link" or "virtual link" or "virtual switch" or "virtual router") same ((send\$3 or transmit\$4) near4 (one or single) near4 (copy or packet or frame or multicast)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/11 18:25 |
| S233 | 2 | ("20020146008").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/11 20:18 |

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| S234 | 2 | ((("virtual network device link" or VNDL or "virtual network link" or "virtual link" or "interconnection link") same (network device\$1 or "virtual network devices") same ((send\$3 or transmit\$4) near4 (one or single) near4 (copy or packet or frame or multicast)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/11 20:21 |
| S235 | 2 | ("20010014097").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/03/11 20:24 |
| S237 | 126 | (US-20030037165-\$ or US-20020099972-\$ or US-20040037279-\$ or US-20020126671-\$ or US-20020126669-\$ or US-20020103921-\$ or US-20050041665-\$ or US-20020021697-\$ or US-20030174725-\$ or US-20030165140-\$ or US-20020146008-\$ or US-20030198231-\$ or US-20050259646-\$ or US-20010014097-\$ or US-20020080720-\$ or US-20020110148-\$ or US-20020156612-\$ or US-20030061533-\$ or US-20030097470-\$ or US-20030110344-\$ or US-20030142680-\$ or US-20030152101-\$ or US-20030169734-\$ or US-20030172147-\$ or US-20040066781-\$ or US-20040098501-\$).did. or (US-20040208116-\$ or US-20050036488-\$ or US-20050044186-\$ or US-20050063395-\$ or US-20050111483-\$ or US-20050198371-\$ or US-20060015643-\$ or US-20060215679-\$ or US-20070180266-\$ or US-20020165981-\$ or US-20030093557-\$ or US-20040078621-\$ or US-20050265346-\$ or US-20020089978-\$ or US-20020091755-\$ or US-20020176450-\$ or US-20030007489-\$ or US-20040057469-\$ or US-20040156390-\$ or US-20050169311-\$ or US-20050243826-\$ or US-20020018489-\$ or US- | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/11/04 14:38 |

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| | | 20020186654-\$ or US-20020188711-\$ or US-20040105390-\$ or US-20070159971-\$ or US-20050163115-\$).did. or (US-6614787-\$ or US-6839348-\$ or US-5959989-\$ or US-6041166-\$ or US-5898687-\$ or US-5825772-\$ or US-6567403-\$ or US-7095741-\$ or US-7254138-\$ or US-7023804-\$ or US-6707817-\$ or US-7002982-\$ or US-7046679-\$ or US-6760776-\$ or US-5371852-\$ or US-5978852-\$ or US-6058238-\$ or US-6064671-\$ or US-6181681-\$ or US-6181699-\$ or US-6236659-\$ or US-6243360-\$ or US-6298061-\$ or US-6519231-\$ or US-6657973-\$ or US-6658016-\$).did. or (US-6690668-\$ or US-6735205-\$ or US-5058110-\$ or US-5473599-\$ or US-5959968-\$ or US-6032194-\$ or US-6108300-\$ or US-6163543-\$ or US-6202114-\$ or US-6421787-\$ or US-6487591-\$ or US-6535491-\$ or US-6674713-\$ or US-6697339-\$ or US-6728780-\$ or US-6804721-\$ or US-6810421-\$ or US-6816467-\$ or US-6856591-\$ or US-6938095-\$ or US-7061858-\$ or US-7061875-\$ or US-7178052-\$ or US-7286853-\$ or US-4387371-\$ or US-5822512-\$ or US-5959972-\$).did. or (US-6195351-\$ or US-6222820-\$ or US-6229787-\$ or US-6275953-\$ or US-6377992-\$ or US-6388995-\$ or US-6460088-\$ or US-6535490-\$ or US-6738345-\$ or US-7127633-\$ or US-7436836-\$ or US-7292569-\$ or US-6014380-\$ or US-7136383-\$).did. or (WO-3081451-\$ or EP-1035685-\$ or EP-1401147-\$ or GB-2362538-\$ or EP-1309135-\$).did. or (GB-2362538-\$).did. | | | | |
| S238 | 88 | ((("virtual network device link" or VNDL or "virtual network link" or "virtual link") same ((send\$3 or transmit\$4 or forward\$3) with (one or single) with (copy or packet or frame or multicast)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/11/04 14:42 |

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| S239 | 5 | S237 and S238 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/11/04 14:42 |
| S240 | 2 | ("20020184387").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/11/05 17:30 |
| S241 | 2 | ("20030026248").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/11/05 17:32 |
| S242 | 2 | ("20050198371").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/11/05 17:32 |
| S243 | 2 | ("20050063395").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/11/05 17:33 |

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| S246 | 10 | ("virtual network device link" or VNDL or "virtual network link" or "virtual link") same ((send\$3 or transmit\$4 or forward\$3) with (one or single) with (copy or packet or frame or multicast)) same ((layer near "2") MAC) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/03 14:48 |
| S247 | 2 | ("20020184387").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/03 14:57 |
| S248 | 2 | ("20050190784").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/03 17:22 |
| S252 | 1 | egress with ((non-primary secondary) near2 entry) same ((non-primary second) near2 (line near2 (card module))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/05 18:24 |
| S253 | 1 | egress with ((non-primary secondary) near2 (entry value)) same ((non-primary second) near2 (line near2 (card module))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/05 18:25 |

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|------|----|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----|----|---------------------|
| S254 | 1 | egress same ((non-primary secondary) near2 (entry value)) same ((non-primary second) near2 (line near2 (card module))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/05 18:25 |
| S255 | 1 | egress and ((non-primary secondary) near2 (entry value)) same ((non-primary second) near2 (line near2 (card module))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/05 18:26 |
| S256 | 96 | egress and ((non-primary secondary) near2 (entry value)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/05 18:27 |
| S257 | 11 | S256 and S249 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/05 18:27 |
| S258 | 11 | S256 and S249 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/05 18:42 |

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